



# NOvA Working Group Meeting

February 06, 2007

10:30 AM – 12:00 Noon

Snake Pit

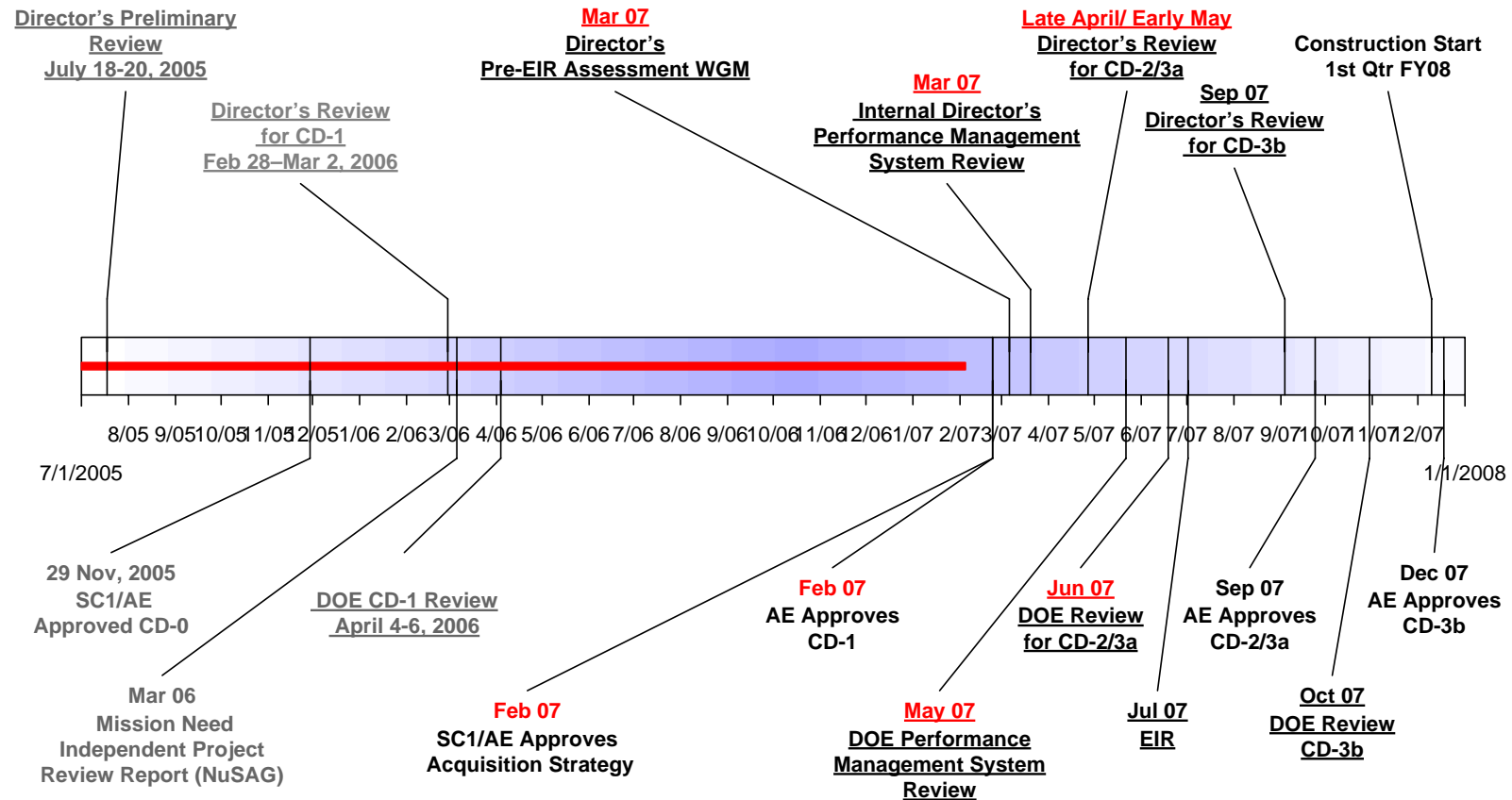
# Agenda

- 1) Feedback on interchanges between the Directorate/Project and OHEP [Hugh Montgomery/ Steve Holmes/ John Cooper/ Mike Procario] (particularly a Budget Update as appropriate)
- 2) Status of Merging Detector and ANU [John Cooper/ Nancy Grossman/Pepin Carolan]
  - a) Status of updating CD-1 Documents (AS, PPEP, PMP, CDR, HA, Exhibit 300)
  - b) Updated TPC Ranges as part of above
- 3) PMs Status Report [John Cooper/ Nancy Grossman] (Including status of the EA [Environmental Assessment] and CA [Cooperative Agreement].)
- 4) Discuss scheduling Director's CD-2/3a Review [John Cooper/ Nancy Grossman]
- 5) Review NOvA Timeline [Dean Hoffer]
- 6) Status of Action Items [John Cooper]



# DRAFT NOvA Project Timeline for Critical Decisions & Reviews

Updated 16-Jan-07



Note:

- Text in Red indicates change from prior version

OPMO

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# NOvA Project

## Draft Critical Design Prerequisites

Updated 16-Jan-07



### Estimated Need by Dates for DOE Approvals and Documents

Nov 29, 2005  
Justification of Mission  
Need Document  
CD-0 Approved  
(DOE Document)

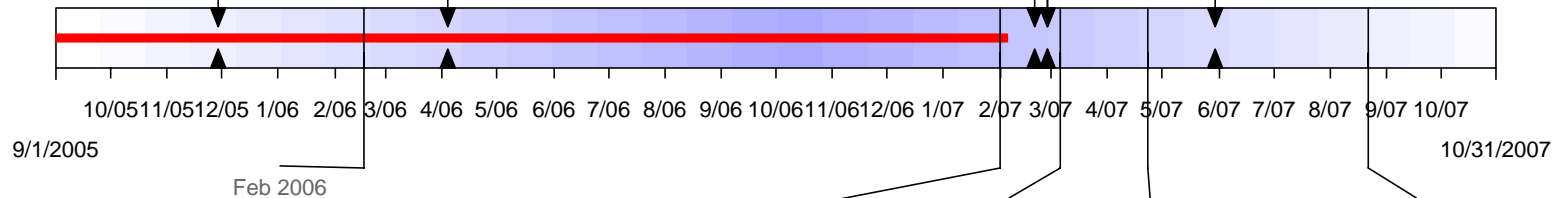
Verification of Mission Need  
(Lehman CD-1 Review)  
April 4-6, 2006

Feb 2007  
DOE Approves  
Acquisition Strategy  
(DOE Document)

May 2007  
DOE Approval of  
Final PEP  
(DOE Document)

Feb 2007  
DOE Approval of  
Preliminary PEP  
(DOE Document)

Feb 2007  
CD-1 DOE  
Approval



#### CD-1 Docs:

- Conceptual Design Report (CDR)
- Baseline Range and Resource Loaded Schedule
- Draft Configuration Management Document
- Preliminary PMP
- Preliminary Hazard Analysis Report
- Value Management Documentation
- Draft Risk Management Plan

### Target Completion Dates for NOvA Documents

Note:

Text in Red indicates change from prior version

Feb 1, 2007  
Submit Updated CD-1  
Docs w/Accelerator  
Work Included

Mar 2007  
Performance Management  
System Document (EVMS)

Apr 2007

Aug 2007

- Updated CD-2 Documents  
- Final Design Complete or design  
is sufficiently mature to start  
procurement or construction

#### CD-2/3a Docs:

- Technical Design Report (TDR)
- Baseline Cost Est. and Baseline Resource Loaded Schedule
- Final Configuration Management Document
- Final PMP
- NEPA and Approved Safety Documents
- Final Design & Procurement Packages for Long Lead Time Items for CD-3a
- Updated Value Management Documentation
- Final Risk Management Plan

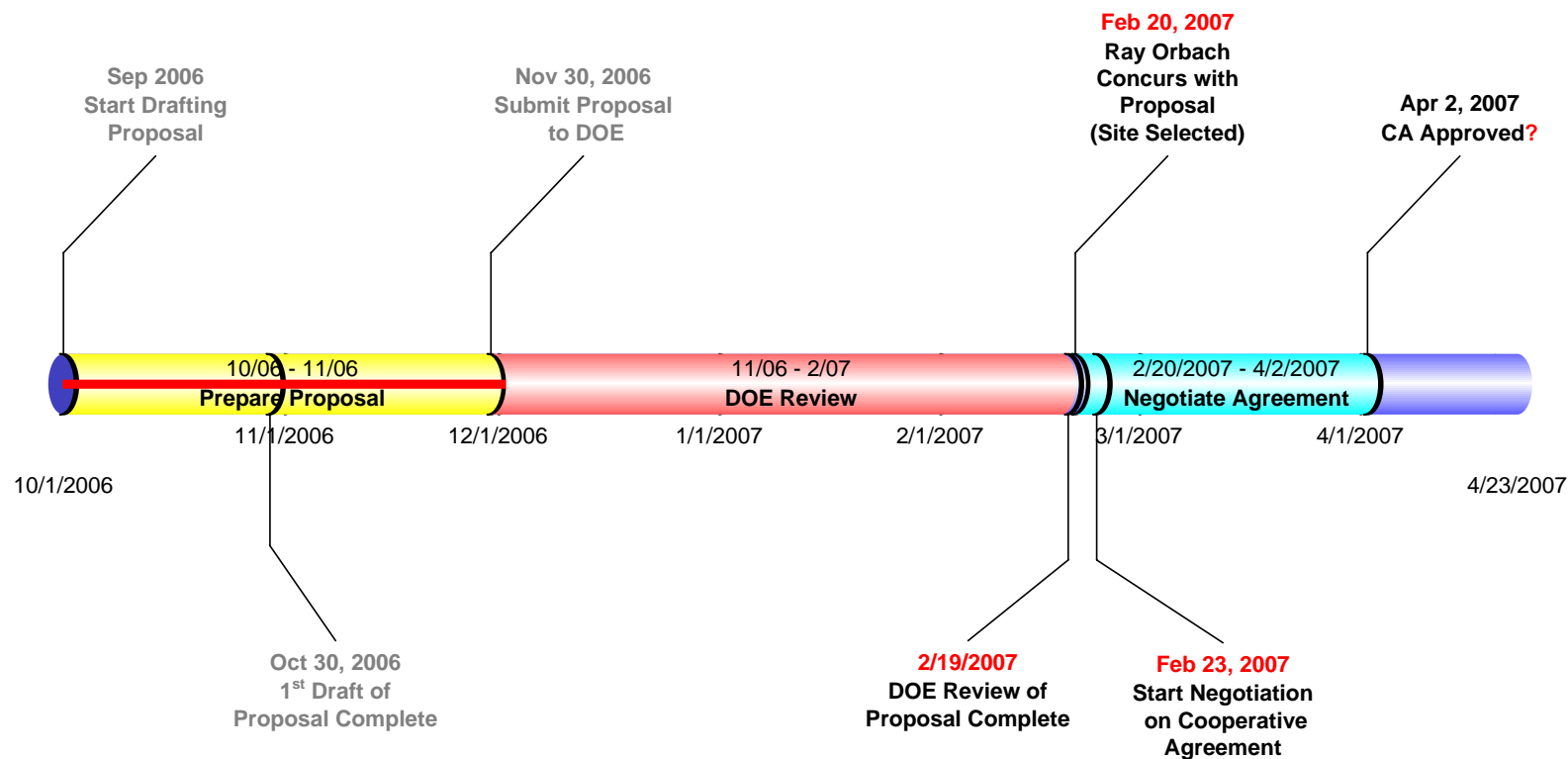
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# NOvA Project Proposal/Cooperative Agreement Draft Process

Updated 05-Feb-07



Note:

- Text in Red indicates change from prior version

# Action Items

## Rollover Items:

- a) Follow-up with Dan Lehman's office if an additional status meeting/conference call is needed as the alternative to another CD-1 Review to address the addition of the Accelerator work. [Mike Procario]
- b) NOvA to develop a scorecard on how the 14 contractor requirements from DOE O 413.3a Attachment 2 are met for the full NOvA project overall and how they are met, as applicable, for the Cooperative Agreement. This scorecard is to be presented at a future NOvA Working Group Meeting. John Cooper/ Ron Ray]
- c) NOvA to document NOvA's internal procurement/approval process and present at a WGM. [John Cooper/ Ron Ray]